

WHAT IS CLAIMED IS:

1. A lighting method, comprising:
  - 5 (a) providing a plurality of lights, each one of said lights for producing a light beam;
  - (b) providing a plurality of movable light supports;
  - (c) mounting each one of said lights on a corresponding one of said supports;
  - 10 (d) defining a path to be traversed by said supports and said lights; and,
  - (e) moving said supports and said lights along said path.
2. A lighting method as defined in claim 1, further comprising  
15 controllably moving said supports and said lights along said path to position each one of said supports at a selected location along said path.
3. A lighting method as defined in claim 1, further comprising  
20 controllably moving said supports and said lights along said path at a selectably variable speed while energizing said lights to produce said light beams.
4. A lighting method as defined in claim 1, further comprising  
25 controllably moving said supports and said lights along said path at a selectably variable speed and in a selectably variable direction while energizing said lights to produce said light beams.
5. A lighting method as defined in claim 1, further comprising  
30 controllably moving selected ones of said supports and said lights along said path at a selectably variable speed while energizing said lights to produce said light beams.

6. A lighting method as defined in claim 1, further comprising controllably moving selected ones of said supports and said lights along said path at a selectably variable speed and in a selectably variable direction while energizing said lights to produce said light beams.  
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7. A lighting method as defined in any one of claims 1, 2, 3, 4, 5, or 6, further comprising controllably moving said lights with respect to said supports.  
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8. A lighting method as defined in any one of claims 1, 2, 3, 4, 5, or 6, further comprising controllably moving said lights with respect to said supports to aim said lights at a selected focal point.  
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9. A lighting method as defined in any one of claims 1, 2, 3, 4, 5, or 6, further comprising controllably moving said lights with respect to said supports to keep said lights aimed at a moving focal point.  
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10. A lighting method as defined in any one of claims 1, 2, 3, 4, 5, or 6, further comprising selectably varying the color of said light beams.  
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11. A lighting method as defined in any one of claims 1, 2, 3, 4, 5, or 6, further comprising controllably maintaining a selected distance between adjacent ones of said supports.  
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12. Lighting apparatus, comprising:
  - (a) a plurality of movable light supports;
  - (b) a light beam producing light mounted on each one of said supports;
  - (c) a track traversable by said supports and said lights;

- (d) a power supply couplable to each one of said lights to energize said respective lights; and,
- (e) a drive mechanism for driving said supports and said lights along said track.

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13. Lighting apparatus as defined in claim 12, wherein said lights are further mounted on said respective supports for controllable movement of said lights with respect to said respective supports.

10 14. Lighting apparatus as defined in claim 12, wherein said drive mechanism further comprises a drive motor on each one of said supports.

15 15. Lighting apparatus as defined in claim 14, wherein said drive motors are variable speed motors.

16. Lighting apparatus as defined in claim 14, wherein said drive motors are variable speed and reversible motors.

20 17. Lighting apparatus as defined in claim 12, further comprising a controllable brake mounted on each one of said respective supports.

25 18. Lighting apparatus as defined in claim 12, further comprising a controller coupled to said power supply and to said drive mechanism for controllably moving said supports and said lights along said track and for controllably actuating said lights to produce said light beams.

30 19. Lighting apparatus as defined in claim 13, further comprising a controller coupled to said drive mechanism and to said respective

